

FIG.1

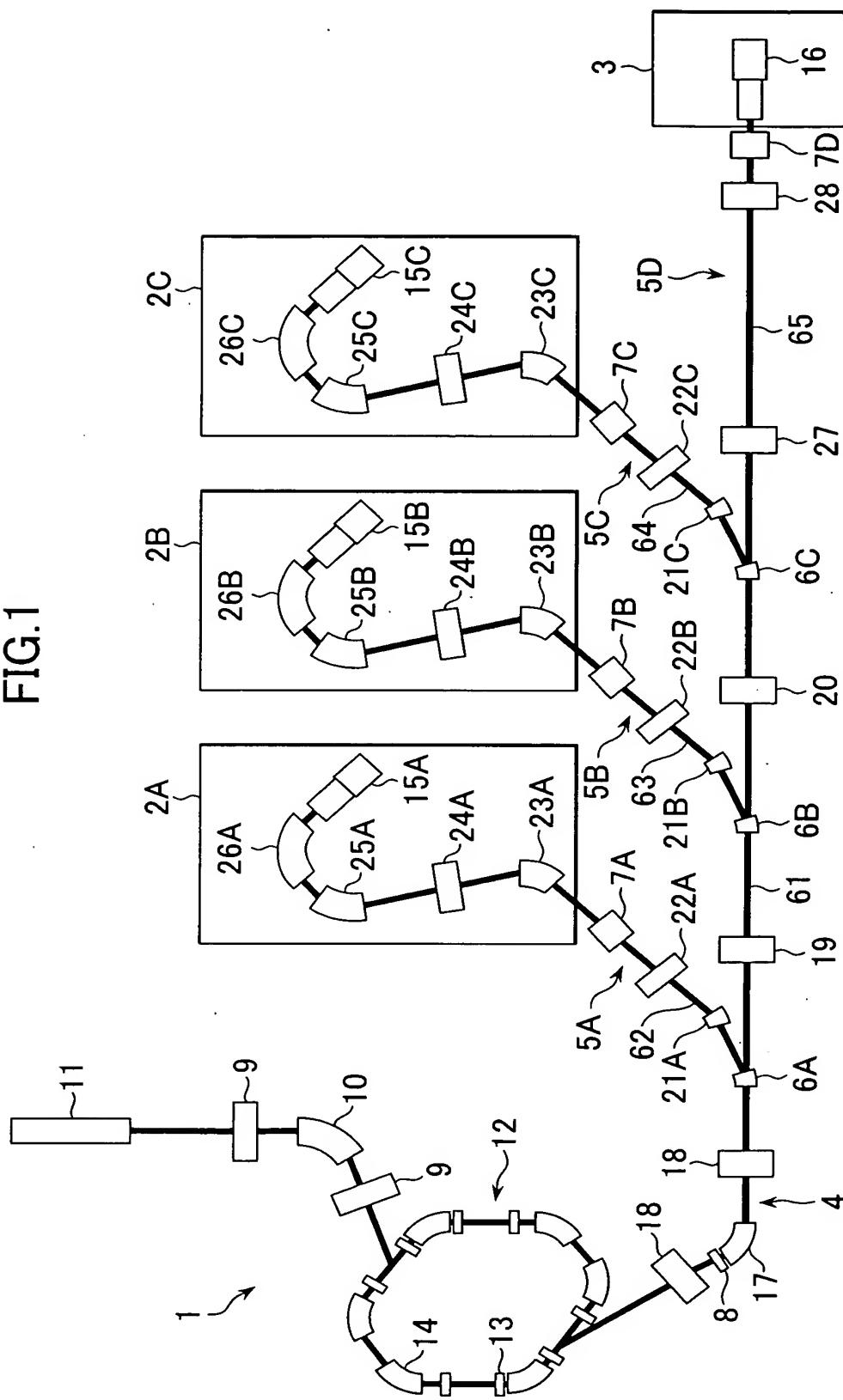


FIG.2

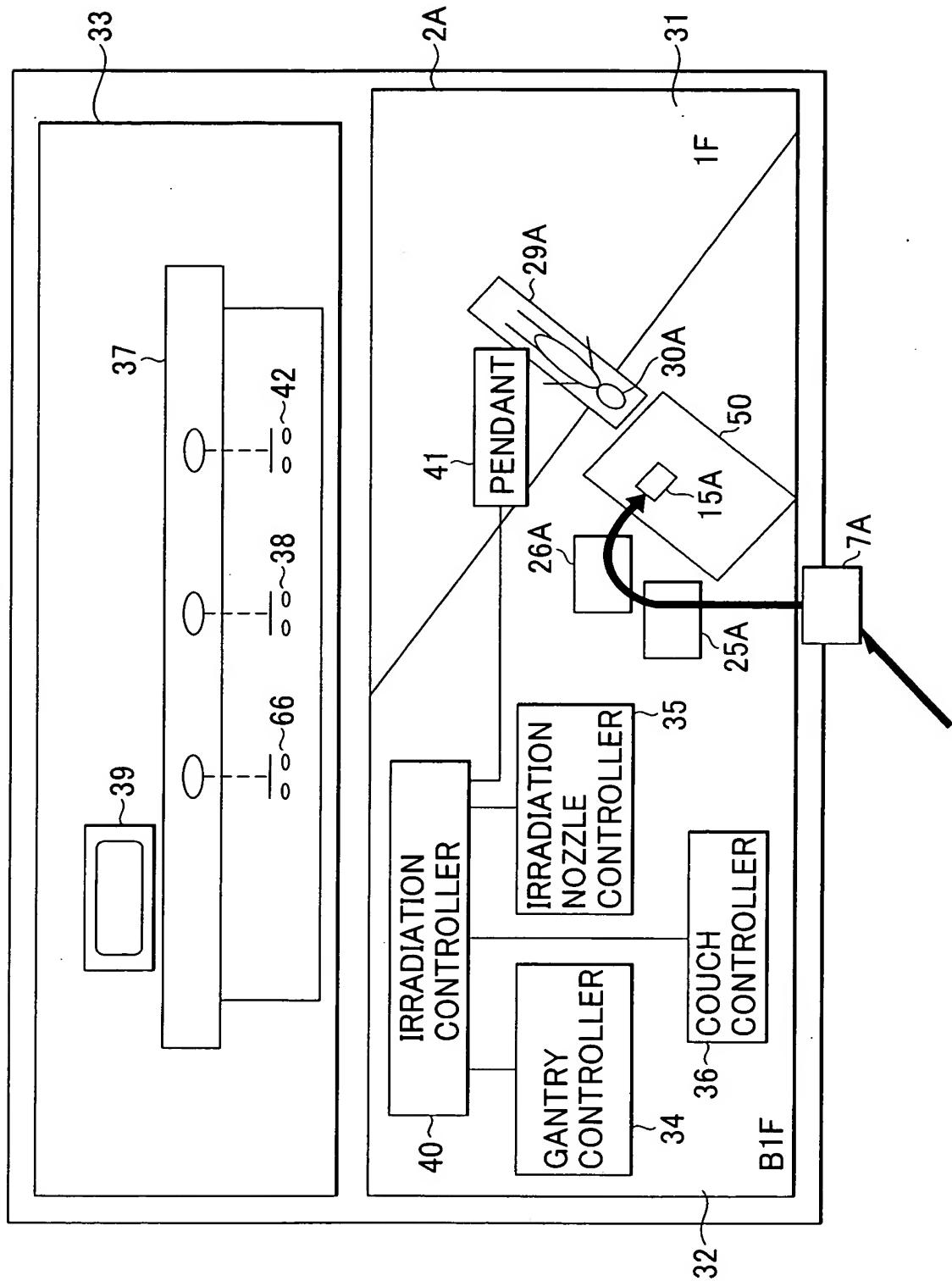


FIG.3

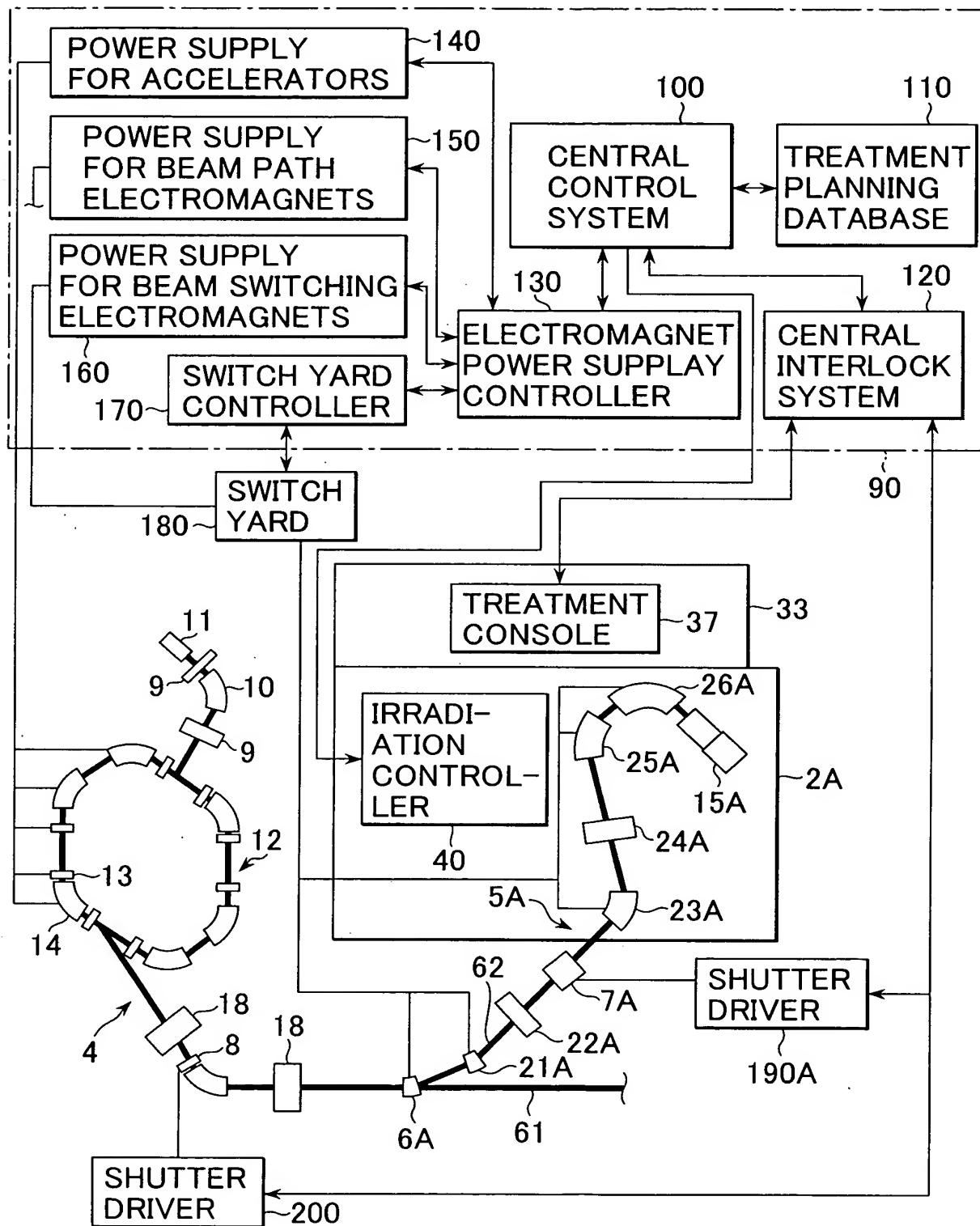


FIG. 4

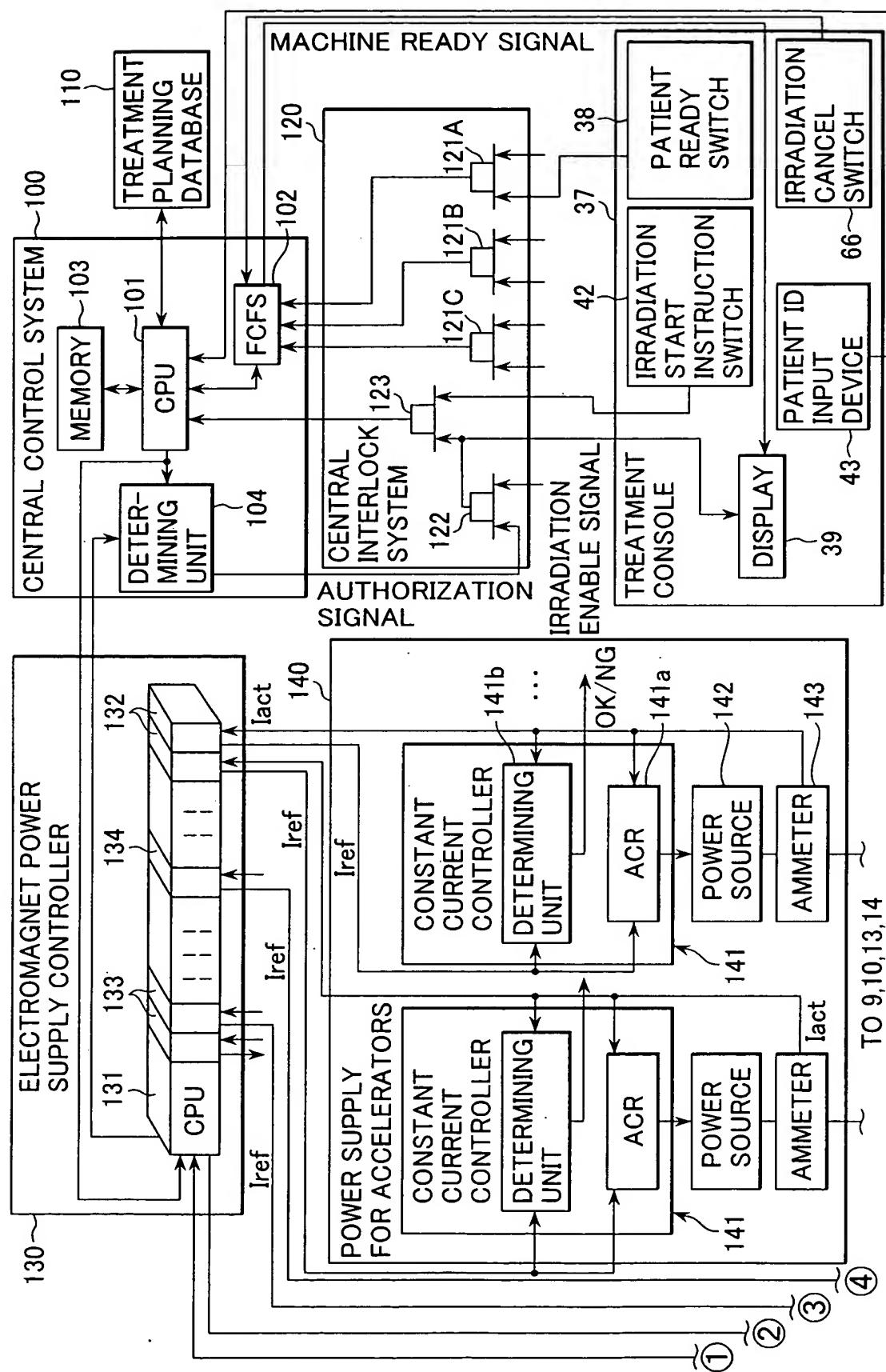


FIG. 5

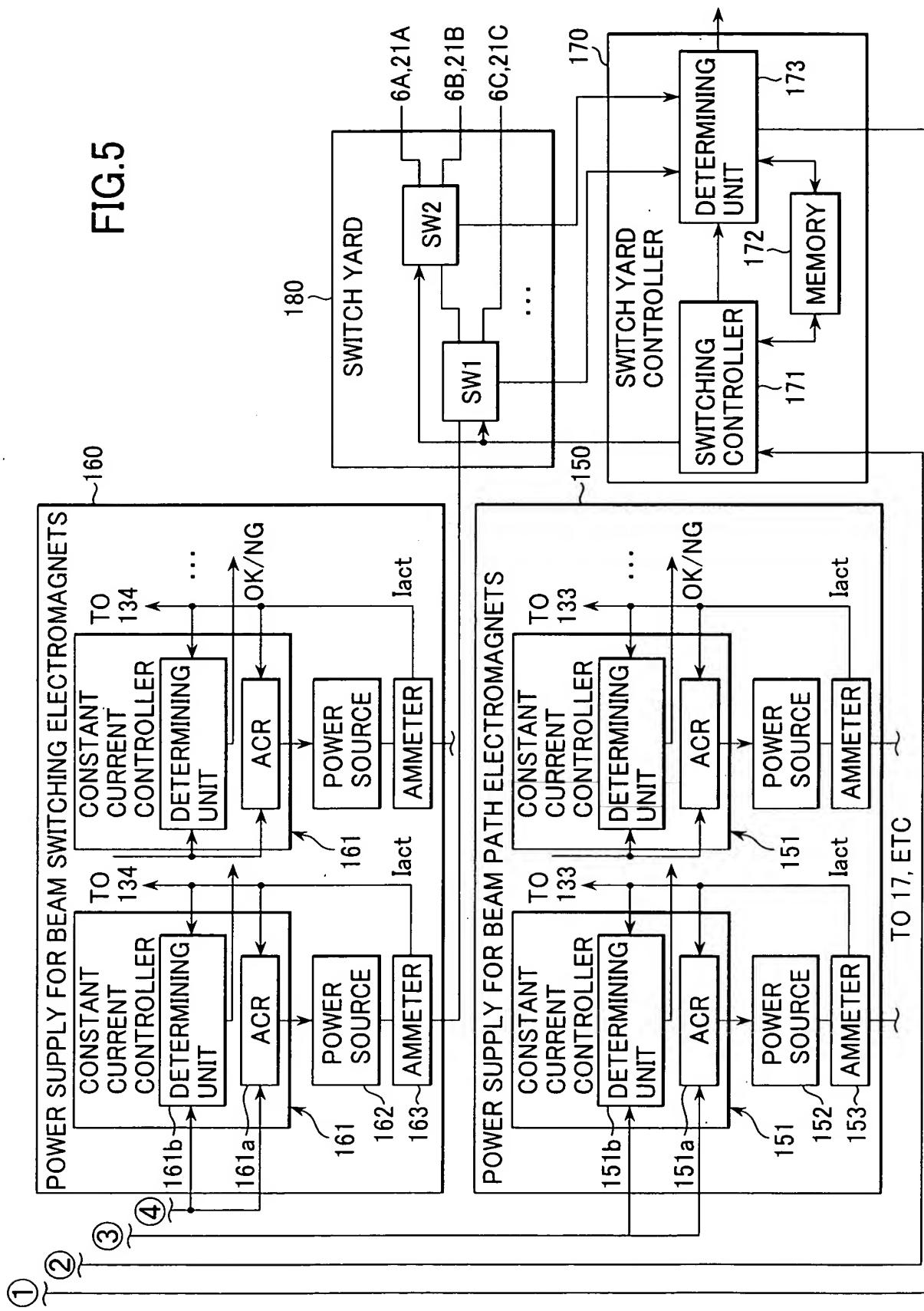


FIG. 6

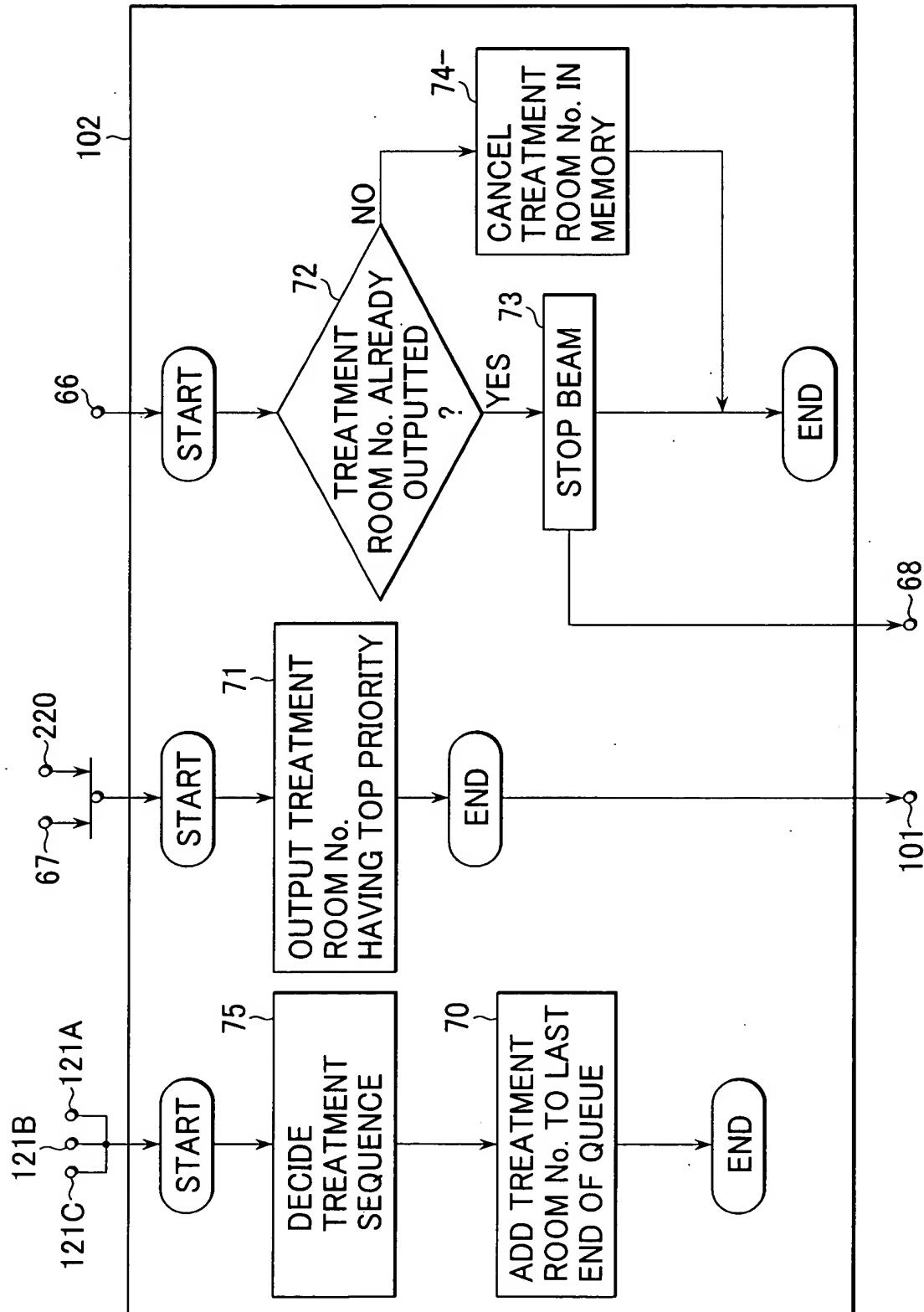


FIG.7

PATIENT DATA			
PATIENT ID No.	DOSE	(TREATMENT ROOM No.)	ENERGY
650098	...	(No.1)	70Mev

FIG.8

GB : BENDING ELECTROMAGNET
GQ : QUADRUPOLE ELECTROMAGNET

ENERGY (MeV)	COMMON					
	BEFORE ACCELERATION		SYNCHROTRON		AFTER ACCELERATION	
	GB10	GQ9	GB14	GQ13	GQ13	GB17
70	Pattern 70	
80			Pattern 80	
90			Pattern 90	
...		
...		
...		

ENERGY (MeV)	No.3 to No.4	No.4 TREAT- MENT ROOM 3	SWITCHING POWER SOURCE 162-1	SWITCHING POWER SOURCE 162-2	SWITCHING POWER SOURCE 162-3	SWITCHING POWER SOURCE 162-4
70
80
90
...
...
...

FIG.9

GB : BENDING ELECTROMAGNET
 GQ : QUADRUPOLE ELECTROMAGNET

TREAT- MENT ROOM No.	COMMON						
	BEFORE ACCELERATION		SYNCHROTRON			AFTER ACCELERATION	
	GB10	GQ9	GB14	GQ13	GQ13	GB17	GQ18
1							
2							
3							
4							

TREAT- MENT ROOM No.	No.1 TREATMENT ROOM 2A		No.1 to No.2	No.2 TREATMENT ROOM 2B		No.2 to No.3	No.3 TREATMENT ROOM 2C	
	GQ22A	GQ24A		GQ19	GQ22B	GQ24B	GQ20	GQ22C
1	ON		No Care					
2	No Care		ON	ON		No Care		
3	No Care		ON	No Care		ON	ON	
4	No Care		ON	No Care		ON	No Care	

TREAT- MENT ROOM No.	No.3 to No.4	No.4 TREAT- MENT ROOM 3	SWITCHING POWER SOURCE 162-1	SWITCHING POWER SOURCE 162-2	SWITCHING POWER SOURCE 162-3	SWITCHING POWER SOURCE 162-4		
1								
2								
3	No Care						ON	
4	ON	ON						

FIG. 10

GB : BENDING ELECTROMAGNET
GQ : QUADRUPOLE ELECTROMAGNET

PATIENT ID No.	TREATMENT DOSE	TREATMENT ROOM No.	ENERGY	70MeV
6550098	...		No.1	

COMMON		No. 1 TREMENT ROOM	
BEFORE ACCELERATION	SYNCHROTRON	AFTER ACCELERATION	2A
GB10	GQ9	GB14	GQ13
...	...	Pattern 70	...

No. 1 to No. 2	No. 2 TREATMENT ROOM 2B	No. 2 to No. 3	No. 3 TREATMENT ROOM 2C	No. 3 to No. 4	No. 4 TREATMENT ROOM 3
GQ19	GQ22B	GQ24B	GQ20	GQ22C	GQ24C
No Care	No Care	No Care	No Care	No Care	No Care

SWITCHING POWER SOURCE 162-1	SWITCHING POWER SOURCE 162-2	SWITCHING POWER SOURCE 162-3	SWITCHING POWER SOURCE 162-4	...
...

FIG.11

GB : BENDING ELECTROMAGNET

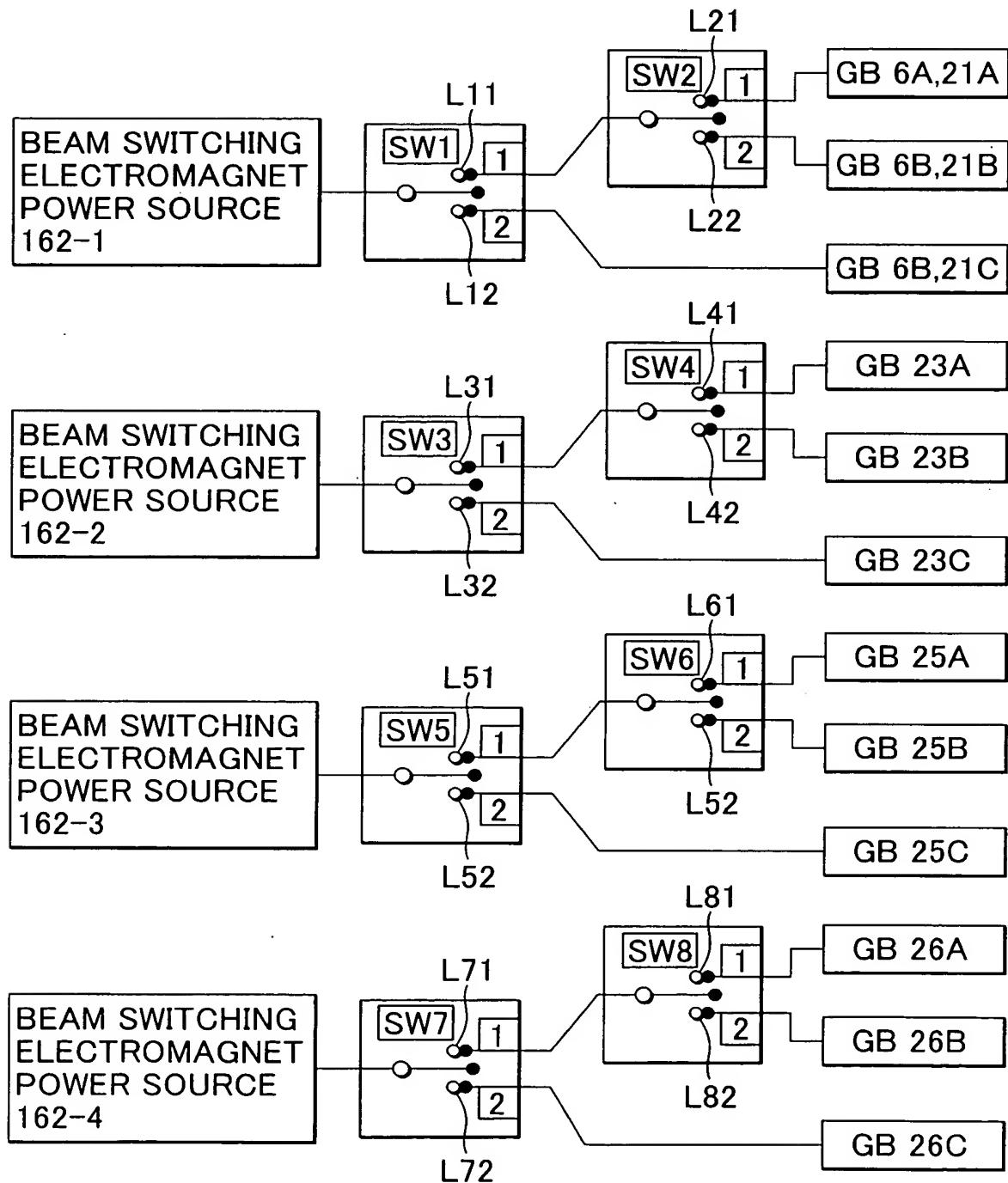


FIG. 12

FIG.13

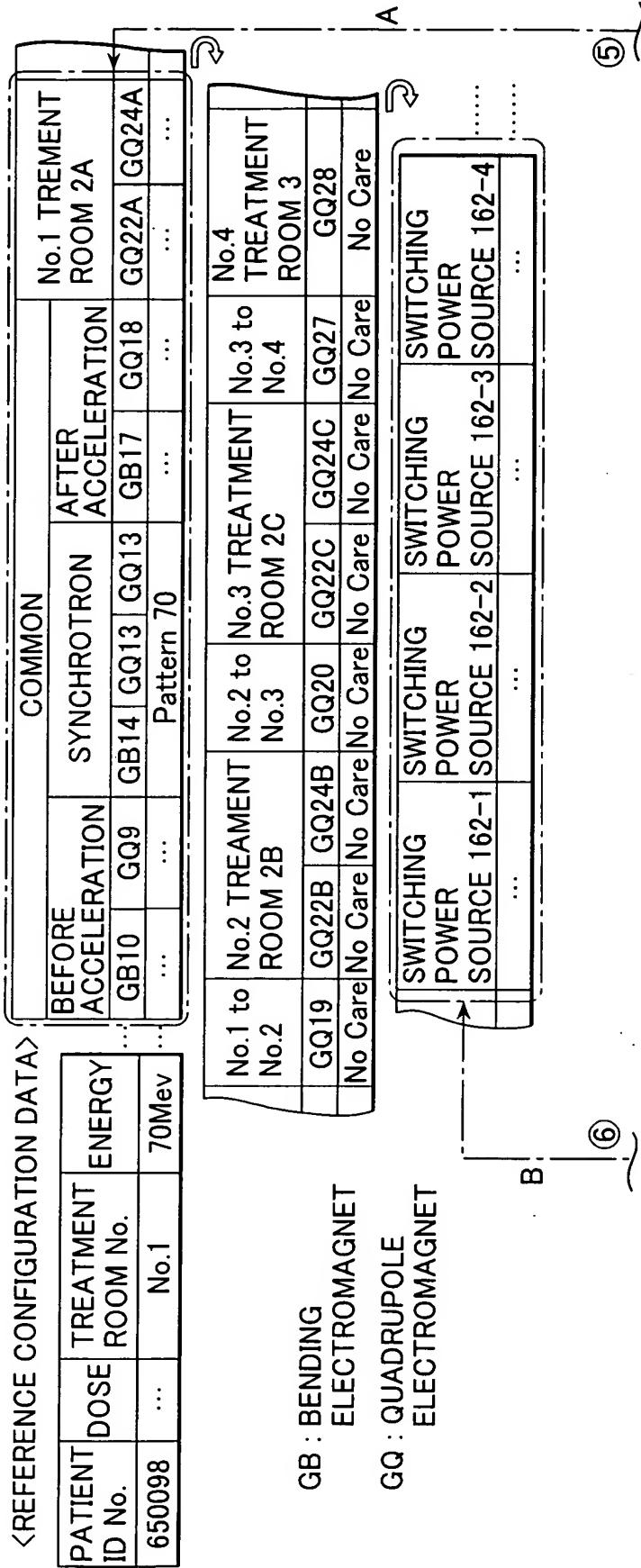


FIG. 14

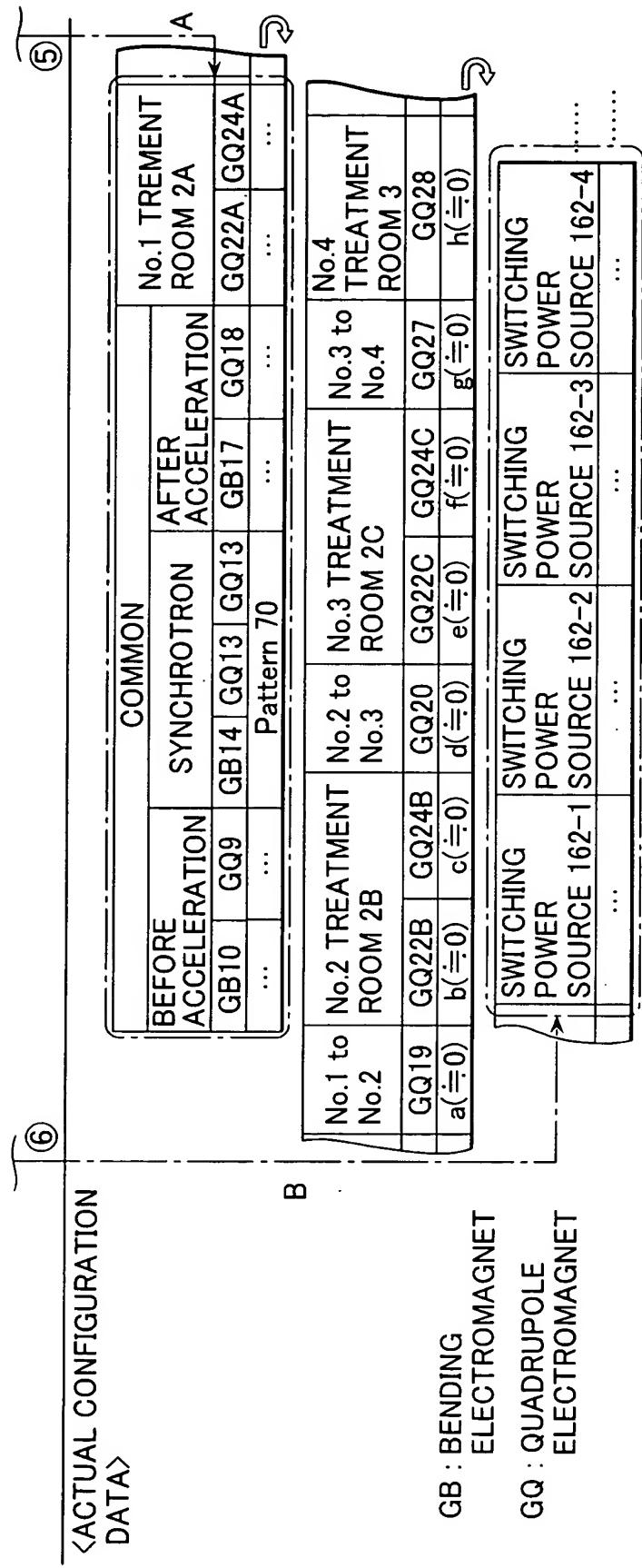


FIG.15

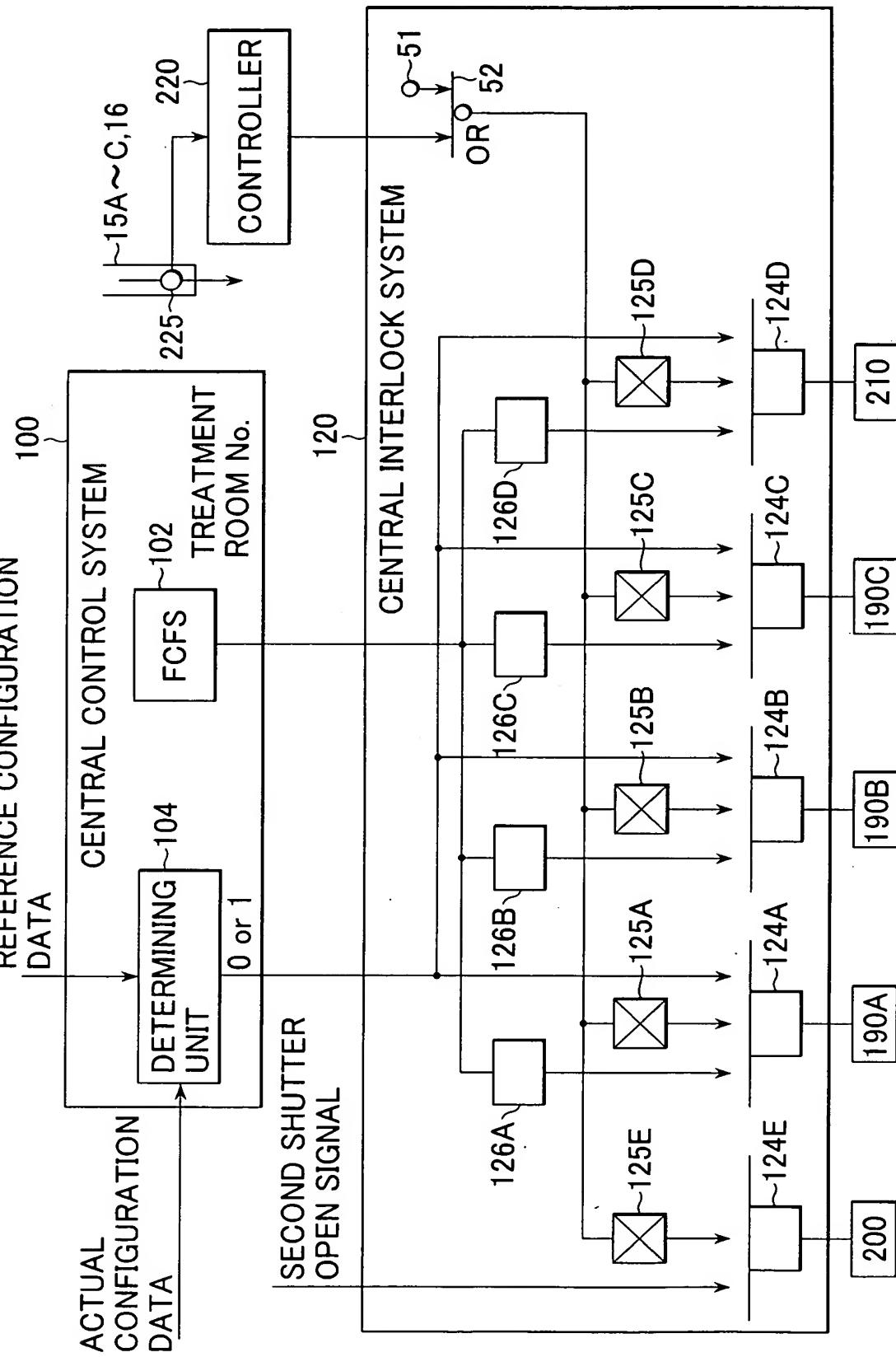


FIG.16

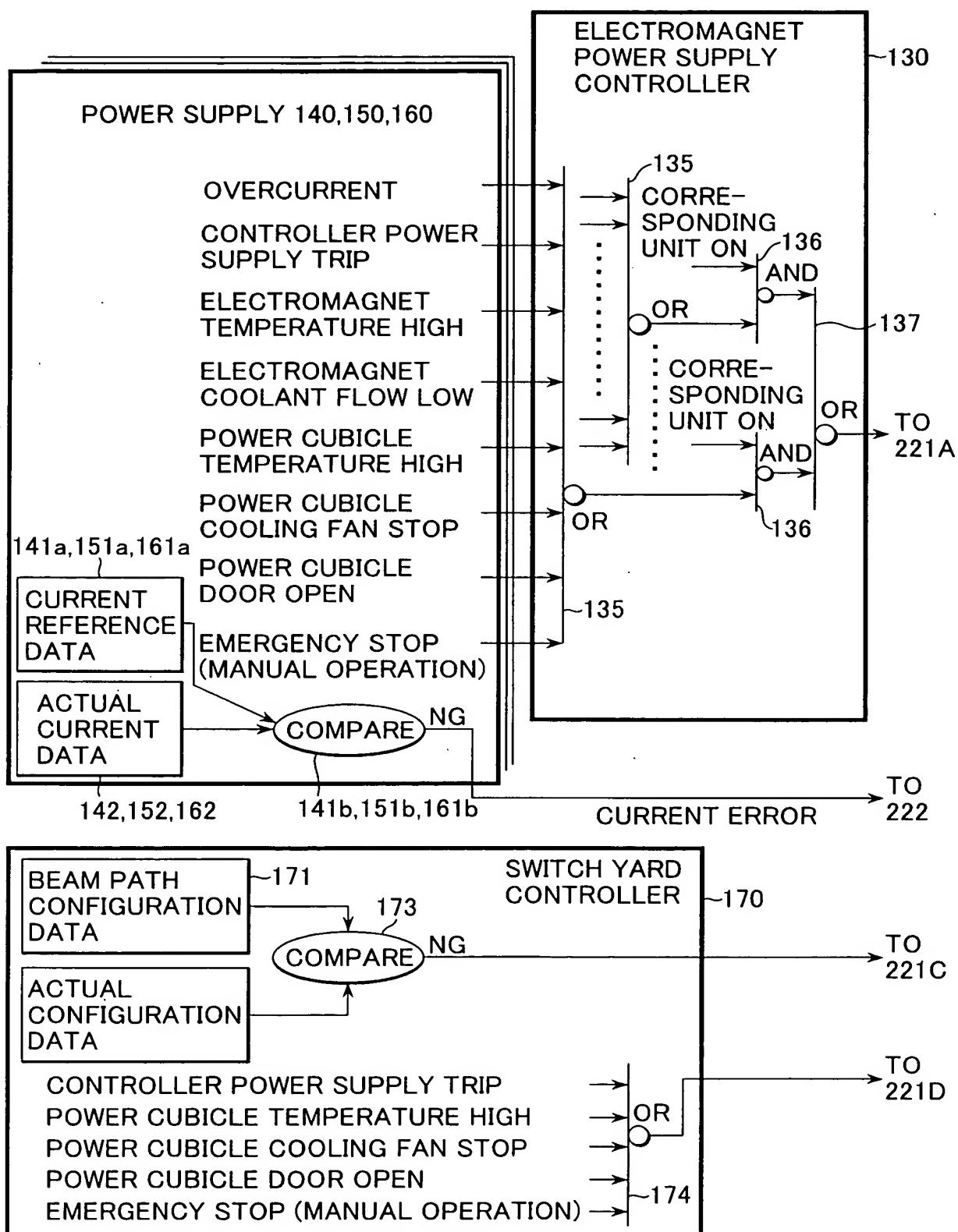


FIG. 17

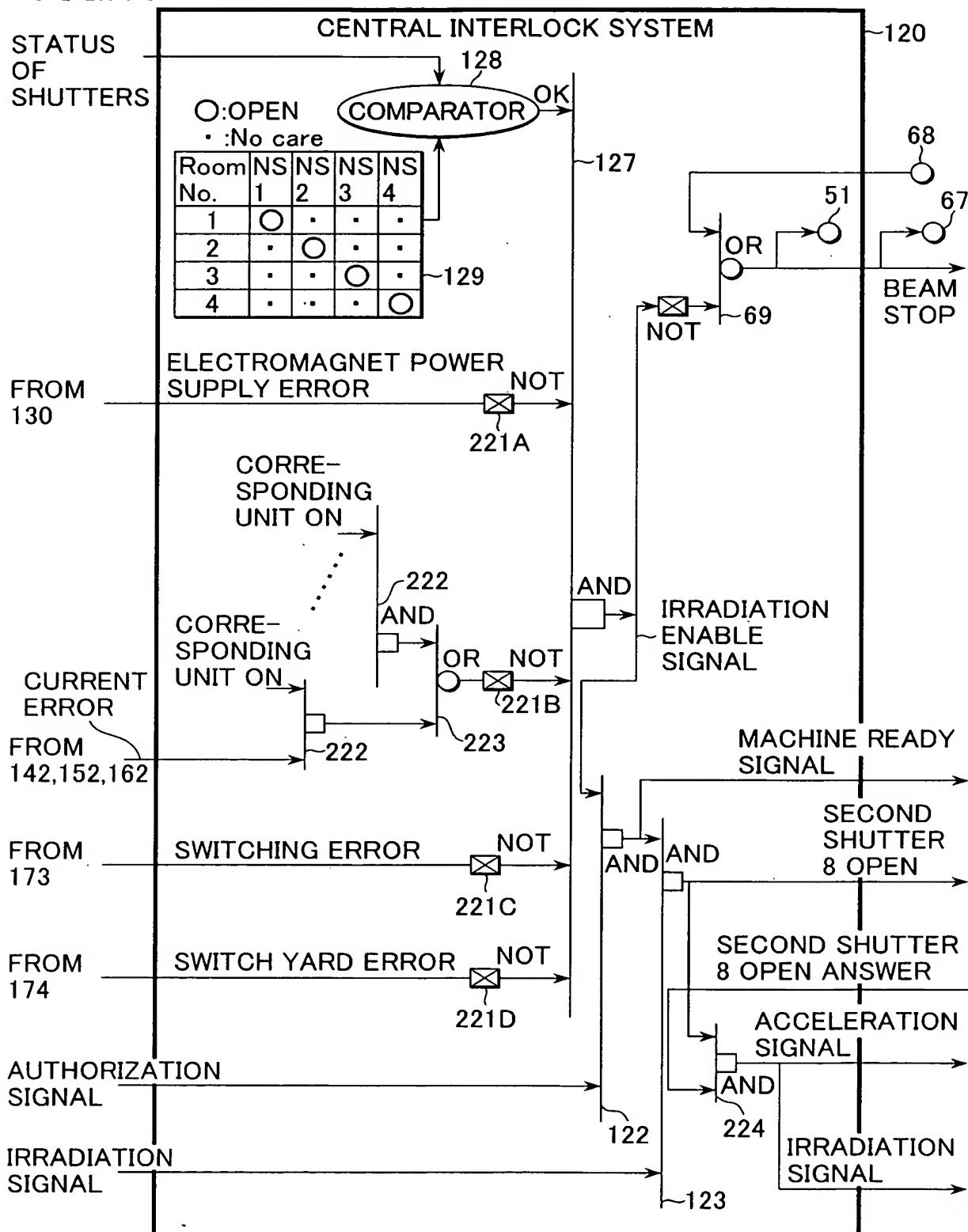


FIG. 18

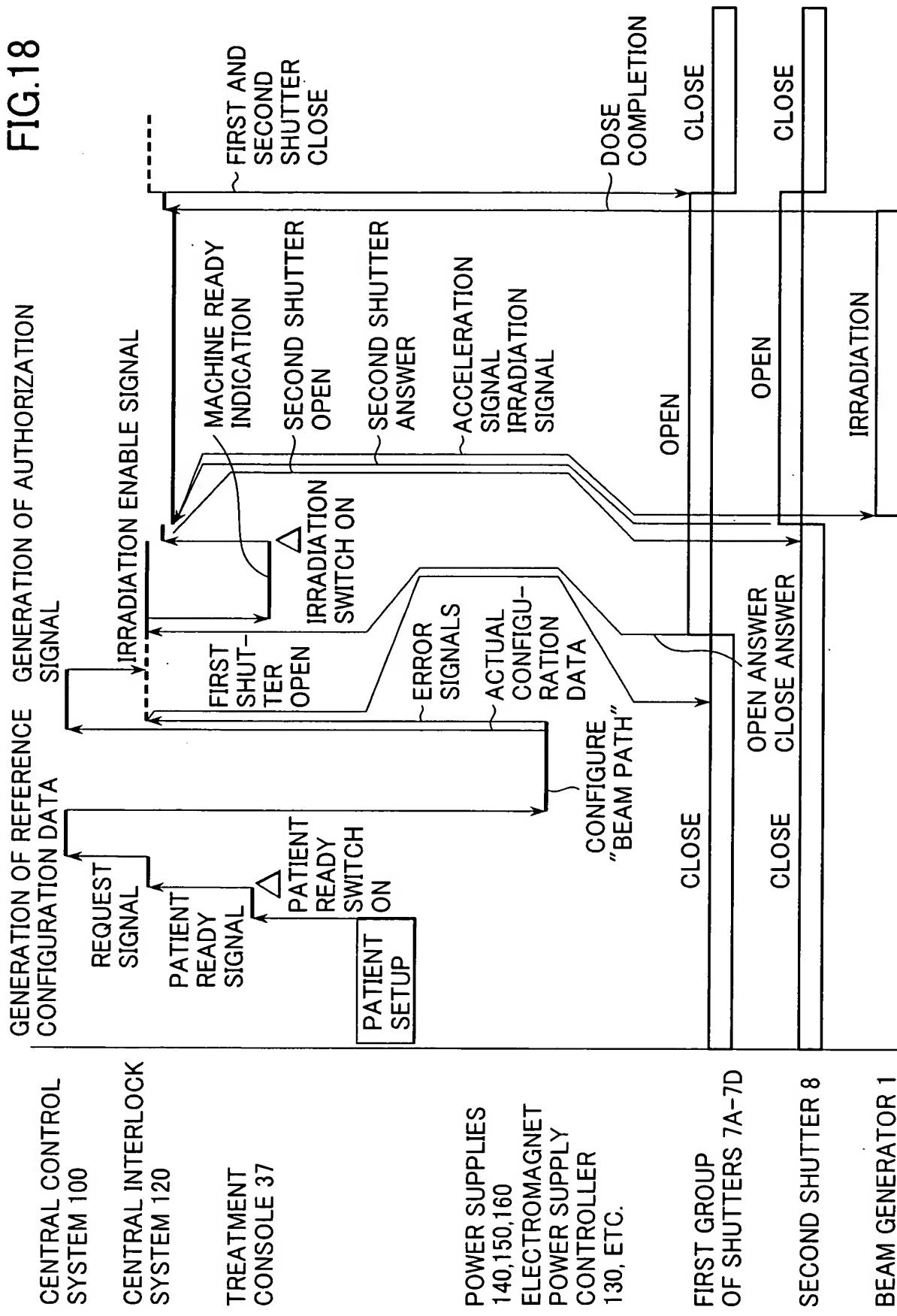


FIG.19 GB : BENDING ELECTROMAGNET

